

# Hok Laam Cheng

3A Computer Science

[hoklaamc.com](http://hoklaamc.com)

[hoklaam.cheng@gmail.com](mailto:hoklaam.cheng@gmail.com) |

+1 (226) 978 9899 |

[Github/hoklaamc](https://github.com/hoklaamc) |

[LinkedIn/hoklaamc](https://www.linkedin.com/in/hoklaamc)

---

## SUMMARY OF SKILLS

- Sophisticated understanding of OOP design patterns in **C++** and **Python**
- Adept with tools such as **Git**, **Github**, **Bash**, **Powershell** and **Make**
- Working experience in web dev with **JavaScript**, **React/Redux** and **Angular 4**
- Experience in an agile team and knowledge of the SDLC

## WORK EXPERIENCE



### Software Developer Intern at i3 International Inc.

Toronto, ON, May 2018 – Aug 2018

- Engineered a **Windows** program in **C#** for fast-food restaurants to calculate average customer wait times using security camera feeds, accurate to within 10s for 87% of the time
- Quality assurance of server hardware components and security cameras



### Software Engineer Intern at Zeitspace Inc.

Kitchener, ON, Sept 2017 – Dec 2017

- Developed a scraper in **Ruby** with **Nokogiri** to populate a database with cycling race results
- Developed a voice chat UI progressive web app proof of concept in **Angular 4**
- Led the [Zeitspace Sessions](#) on Progressive Web App and Voice Assistant App development



### Junior Programmer Intern at Zaotech Limited

Hong Kong, June 2016 – Aug 2016

- Developed front end for mobile app in **React Native**, used to promote combat against human trafficking
- Created responsive web pages using **HTML/CSS3** and **JavaScript** for several clients

## PROJECTS

### Blind Simulator | Feb 2017

- Used **Unity3D** and **C#** to build a window blind model with realistic physics
- Implemented timer and scoring system for the game

## EDUCATION

### Bachelor of Computer Science

Honours Computer Science, University of Waterloo, Waterloo, Ontario, Sept 2016 – present

- **President's Scholarship of Distinction** (Entrance scholarship; 95%+ admission average)
- **International Experience Award** (International study experience)

### International Baccalaureate Bilingual Diploma

King George V School, Hong Kong, Sept 2014 – June 2016